

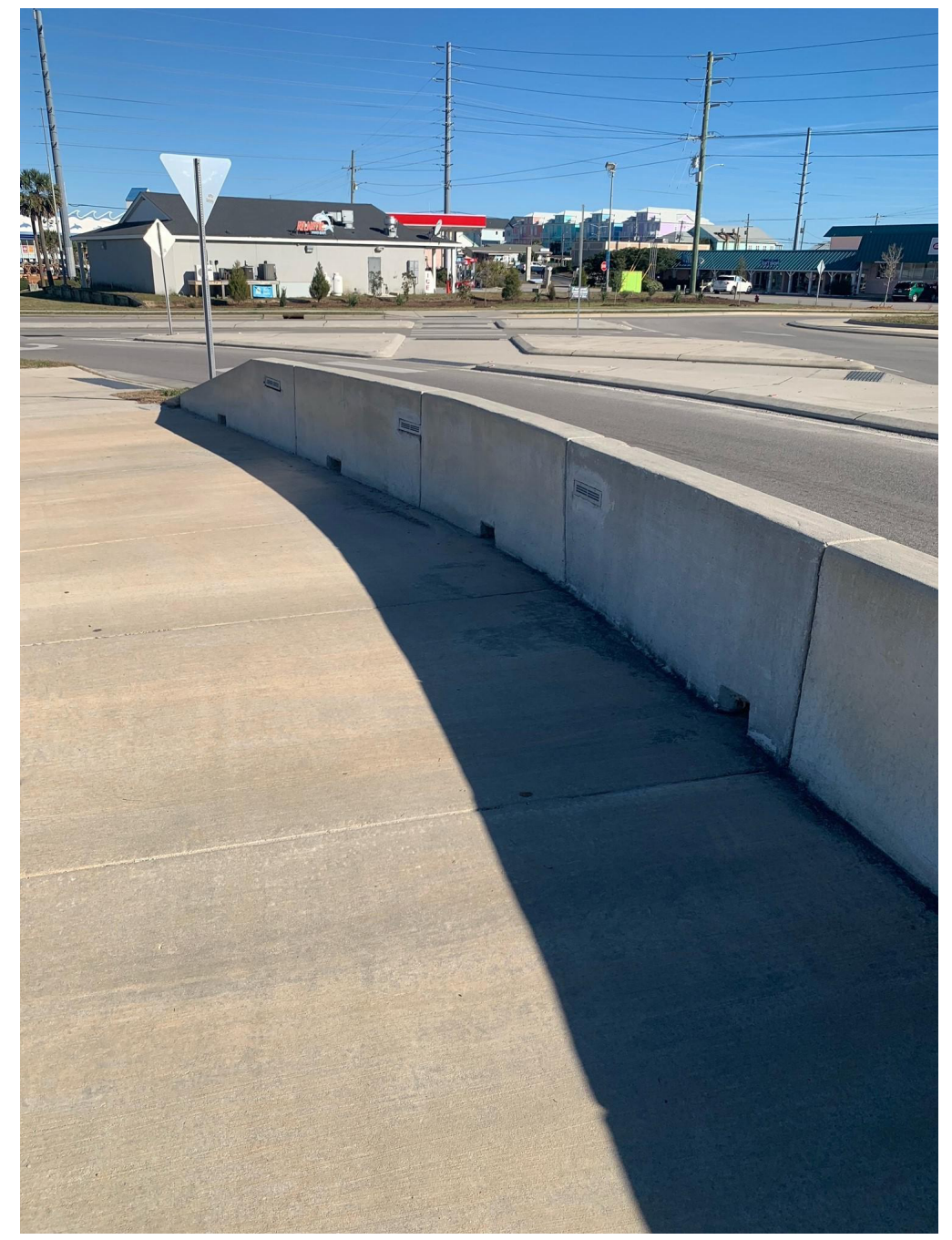
DEMOLITION AND BACKBOX REPAIR NOTES:

1. AT EACH LUMINAIRE LOCATION, REMOVE ALL LUMINAIRE COMPONENTS AND WIRING.
2. AFTER ALL LUMINAIRE COMPONENTS AND WIRING ARE REMOVED, REPAIR EACH BACK BOX IN ACCORDANCE TO SPECIFICATION SECTION 1076-7. DO NOT USE BLAST CLEANING METHOD, HOWEVER POWER HAND TOOLS MAY BE USED IF THEIR USE DOES NOT RESULT IN FURTHER DAMAGE TO THE BACK BOXES.
3. AFTER THE BACK BOX HAS BEEN REPAIRED, COAT EACH BACK BOX SURFACE WITH RUST PROTECTIVE COATING IN ACCORDANCE TO SPECIFICATION SECTION 1080-7.
4. AFTER THE PAINT HAS CURED, APPLY SILICONE CAULK AROUND THE PERIMETER OF THE BACK BOX TO SEAL THE SEAM BETWEEN THE BACK BOX AND THE CONCRETE OPENING.

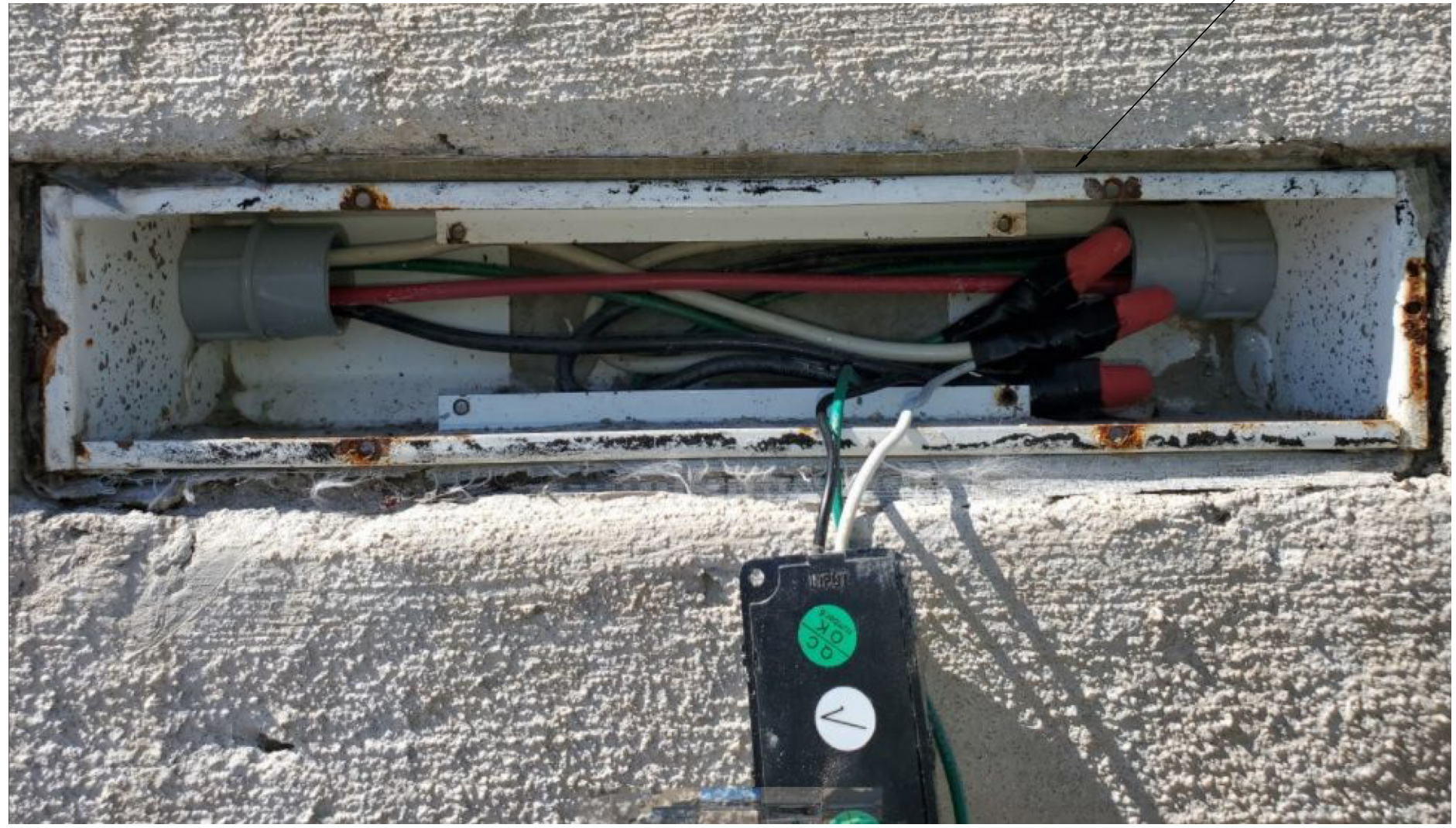


FLUSH MOUNTED FACEPLATE (TYPICAL)

EXISTING CONDITIONS - FACEPLATE
NOT TO SCALE



EXISTING CONDITIONS - BRIDGE BARRIER RAIL
NOT TO SCALE



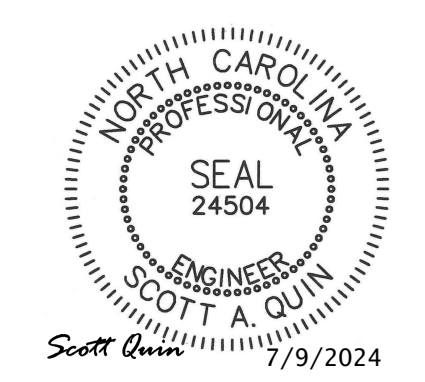
EXISTING BACKBOX
1/4" RECESS (TYPICAL)

EXISTING CONDITIONS - BACKBOX
NOT TO SCALE



EXISTING CONDITIONS - CONDUIT
NOT TO SCALE

PROJECT NO. 15BPR.138.3
PENDER COUNTY
 BRIDGE 700016



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

REPAIR OF PEDESTRIAN LIGHTING SYSTEM

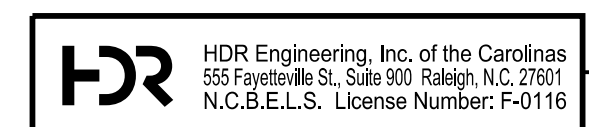
EXISTING CONDITIONS

REVISIONS						SHEET NO. E-1
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS 10
1			3			
2			4			

PLOT DRIVER: NCDOT - fcp.tbl
TIME:

PLOT DRIVER: NCDOT - pdf_color_eng_50.plt_bak
USER: DATE:
FILE:

DES BY: <u>M. THEOLOGIDY</u>	DATE : <u>03/24</u>	DWG BY: <u>M. THEOLOGIDY</u>	DATE : <u>03/24</u>
DES CHK: <u>S. QUIN</u>	DATE : <u>03/24</u>	CHK BY: <u>S. QUIN</u>	DATE : <u>03/24</u>



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**